

Title (en)  
OPENING DEVICE, SCREW CAP FOR USE IN SUCH AN OPENING DEVICE AND METHOD OF FORMING SUCH AN OPENING DEVICE

Title (de)  
ÖFFNUNGSVORRICHTUNG, SCHRAUBKAPPE ZUR VERWENDUNG FÜR EINE DERARTIGE ÖFFNUNGSVORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG EINER DERARTIGEN ÖFFNUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF D'OUVERTURE, BOUCHON À VIS DESTINÉ À ÊTRE UTILISÉ DANS UN TEL DISPOSITIF D'OUVERTURE ET PROCÉDÉ DE FORMATION D'UN TEL DISPOSITIF D'OUVERTURE

Publication  
**EP 2038182 A4 20110518 (EN)**

Application  
**EP 07748293 A 20070628**

Priority  
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• SE 0601429 A 20060630

Abstract (en)  
[origin: WO2008002249A1] An opening device for a packaging container (74), a screw cap for use in such an opening device and a method of forming such an opening device are provided. The opening device comprises a neck portion (76) and a screw cap (10, 34). The opening device comprises a wall (20, 40) of the first part of the screw cap having a weakening (22, 42) extending in a circumferential direction (C) of the first part and a recess (26, 46) extending in a longitudinal centre axis direction (L) of the first part. The recess is arranged to receive a projection (78) of the neck portion, which projection is directly injection-moulded in the recess. A tamper flap (28, 48) of the first part, which tamper flap is defined by the weakening and the recess, is automatically deformable in connection with a first time opening of the packaging container by cap rotation.

IPC 8 full level  
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CPC (source: EP SE US)  
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Citation (search report)  
• [A] WO 9708071 A1 19970306 - GV ENG PTY LTD [AU], et al  
• [A] GB 1043970 A 19660928 - HENRI POPKO VAN GRONINGEN  
• See references of WO 2008002249A1

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